

A diagram of the variation of the  $\text{Ga}_{0.52}\text{In}_{0.48}\text{P}/(\text{AlGa})\text{InP}$  heterobarrier height (meV) as a function of aluminium mole fraction in the quaternary alloy assuming a 67:33 band offset ratio

FIG 1

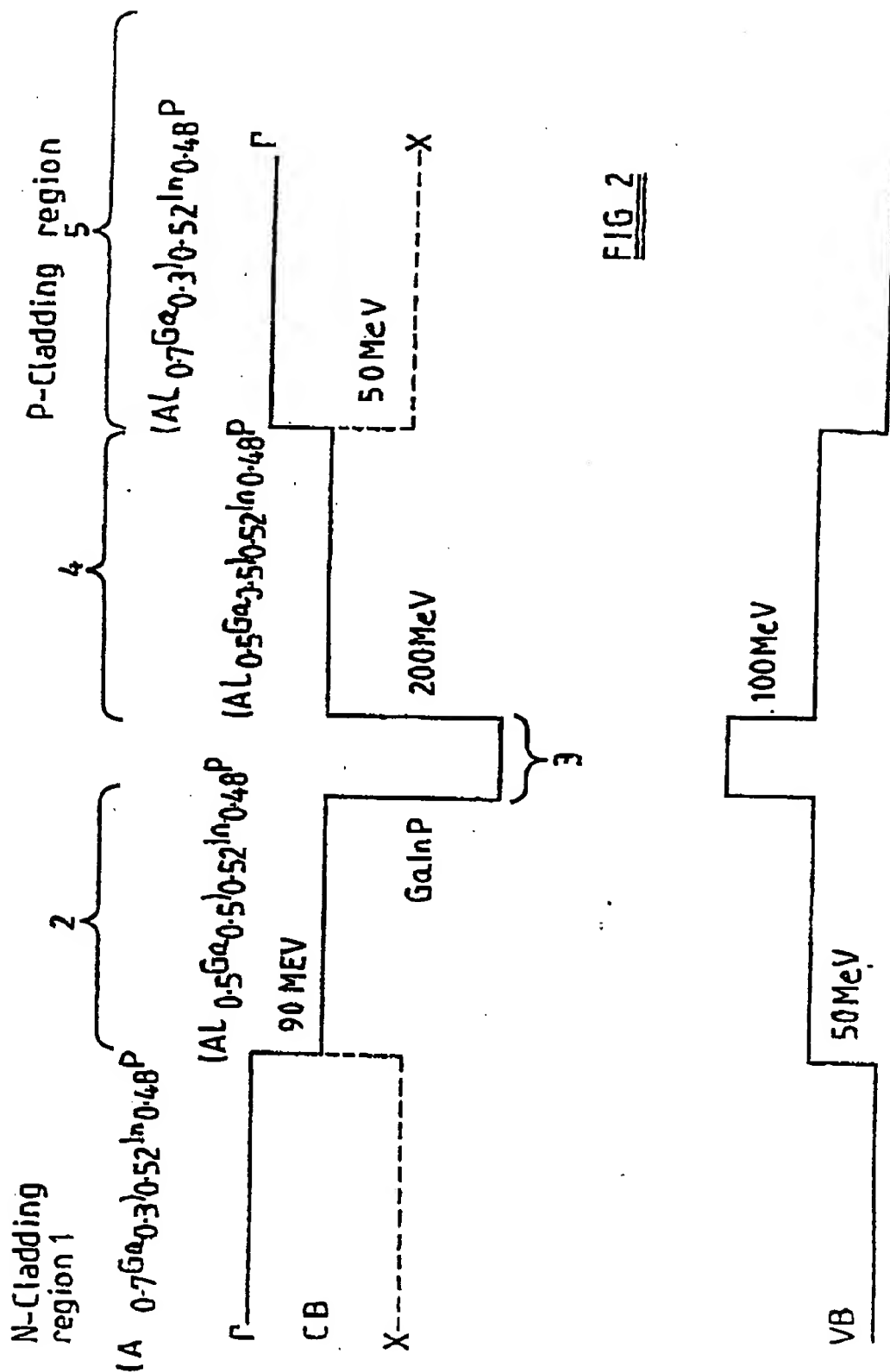
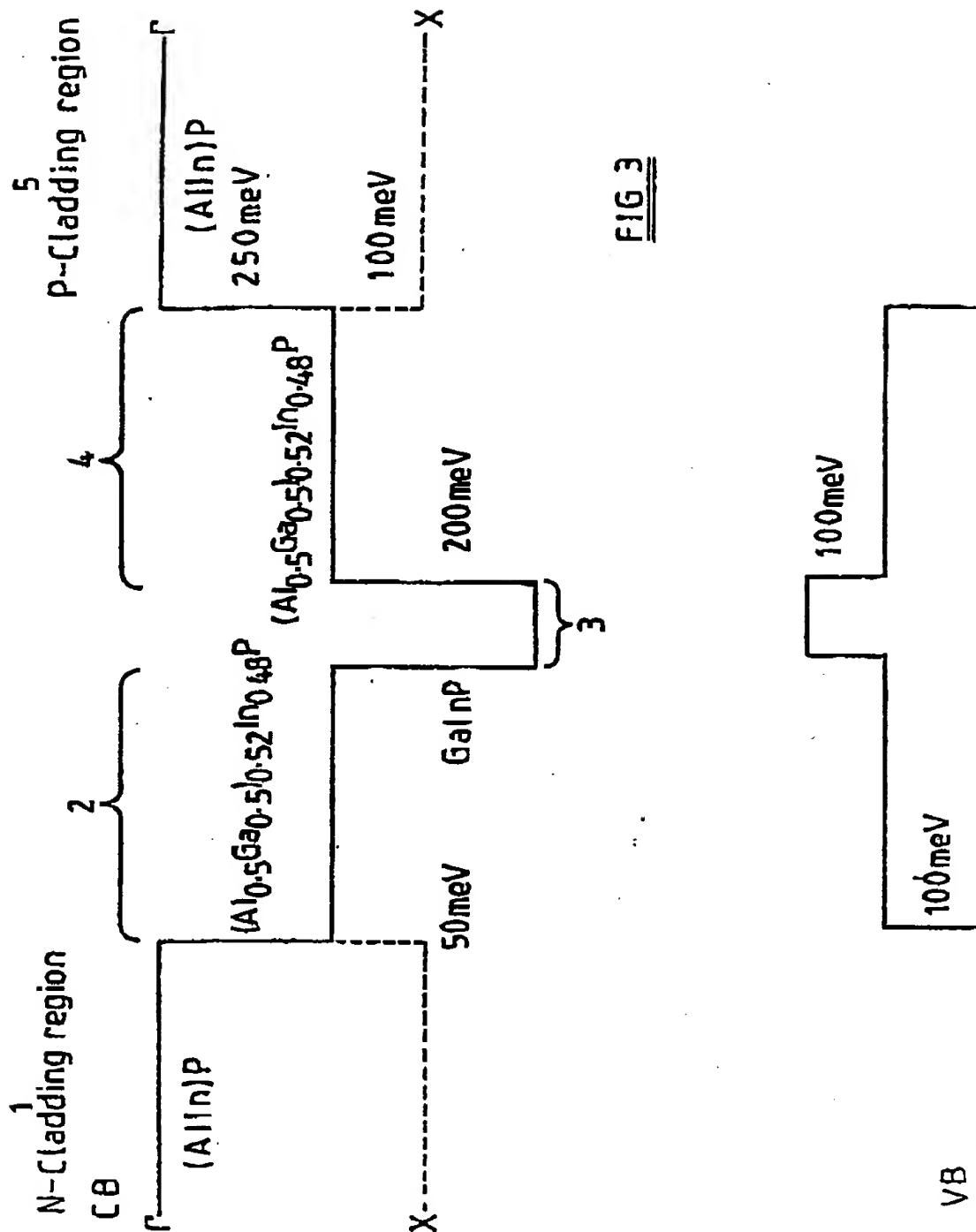
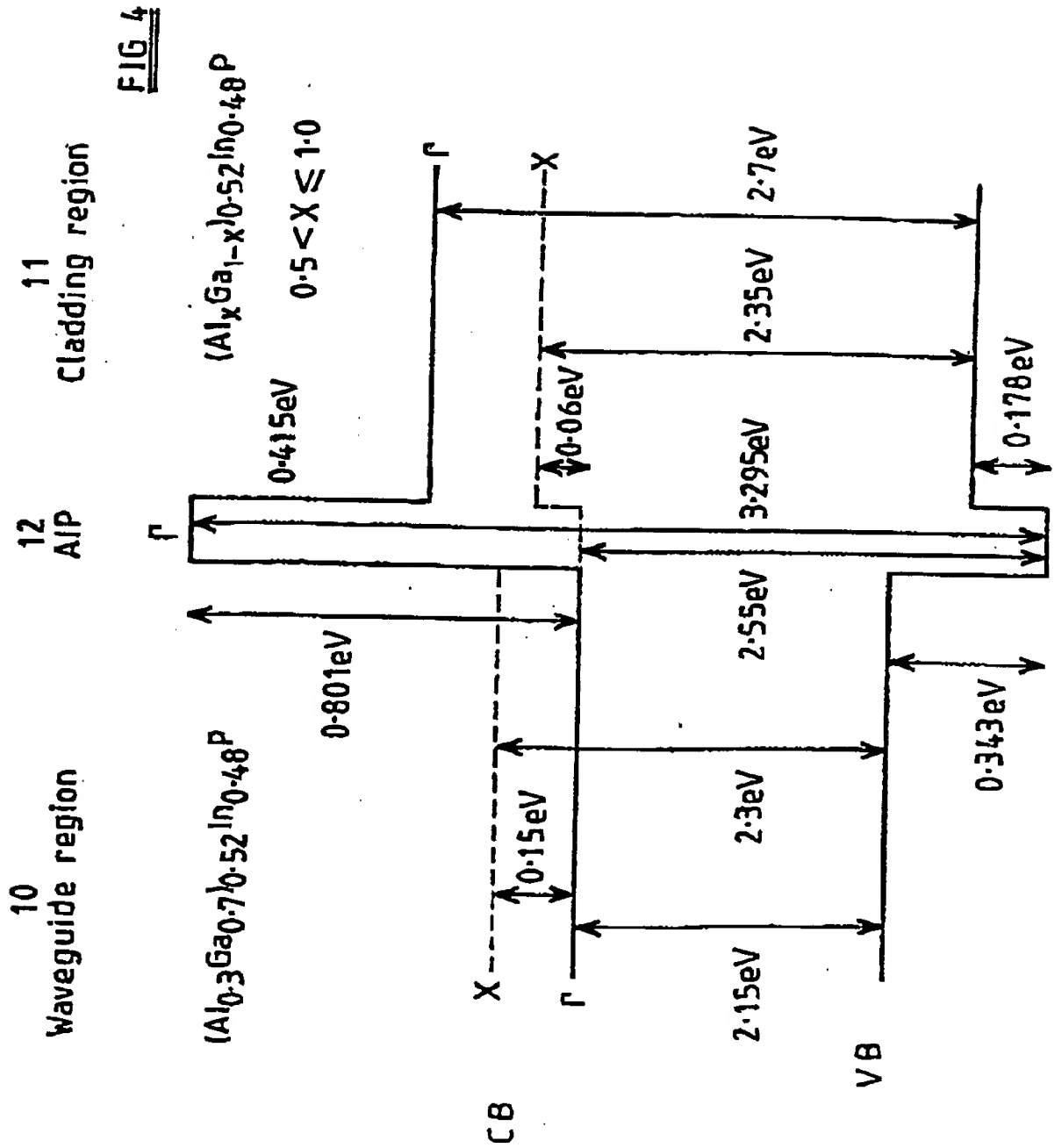


FIG 2





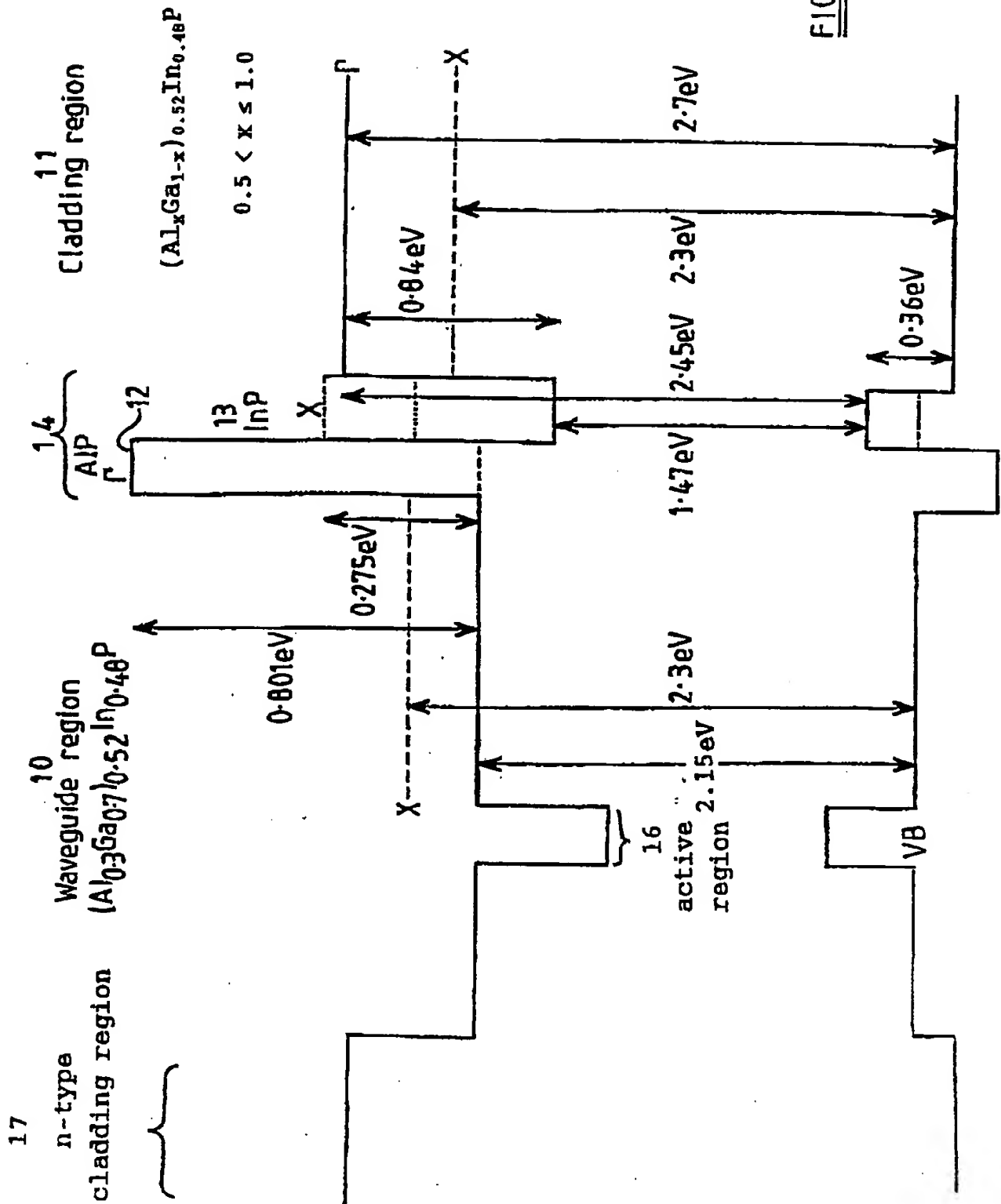
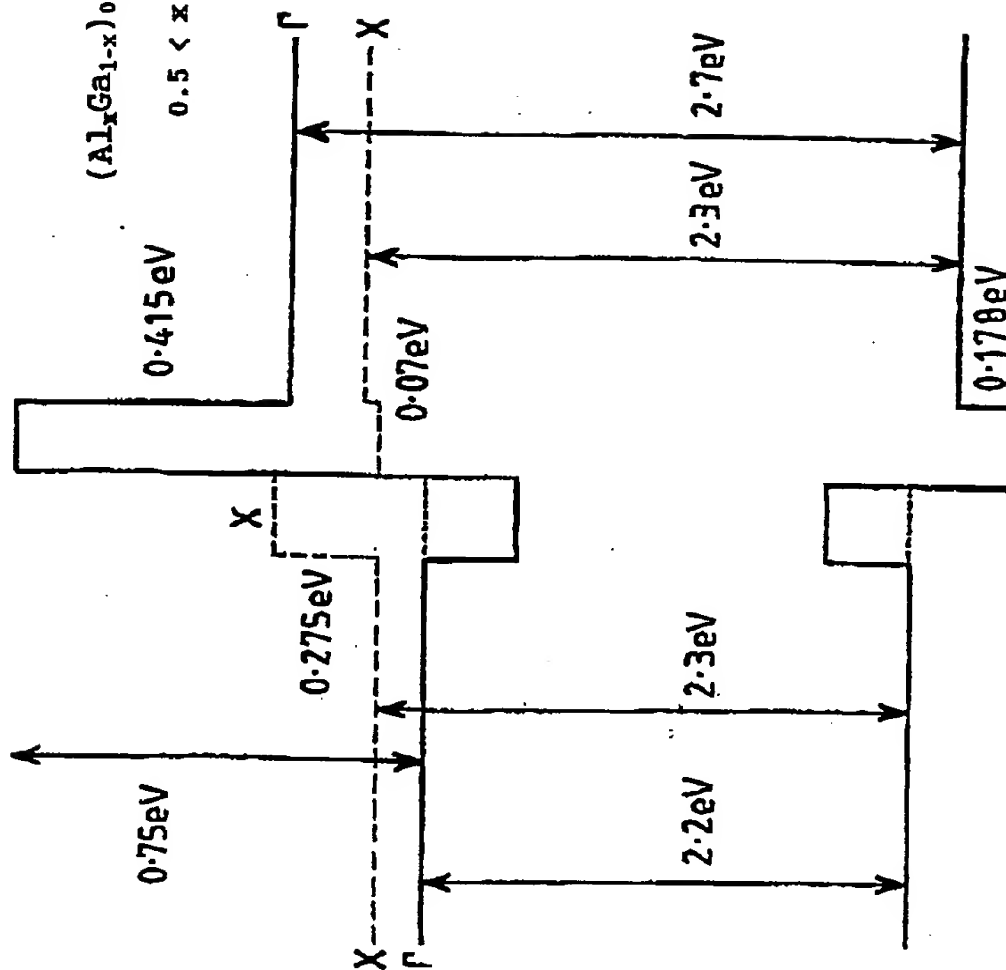


FIG 5

$0.5 < x \leq 1.0$ 

**FIG 6**

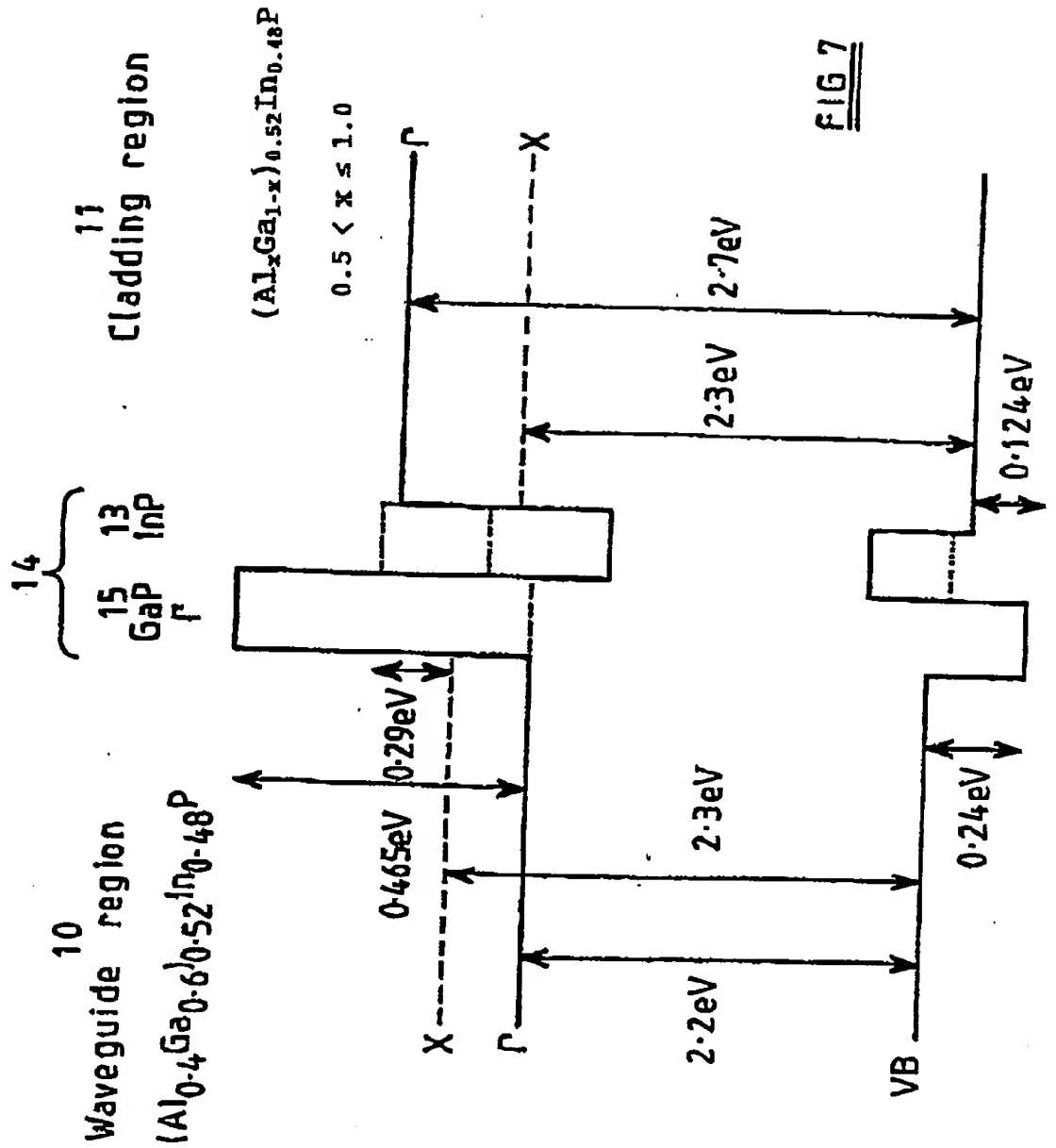


FIG. 10

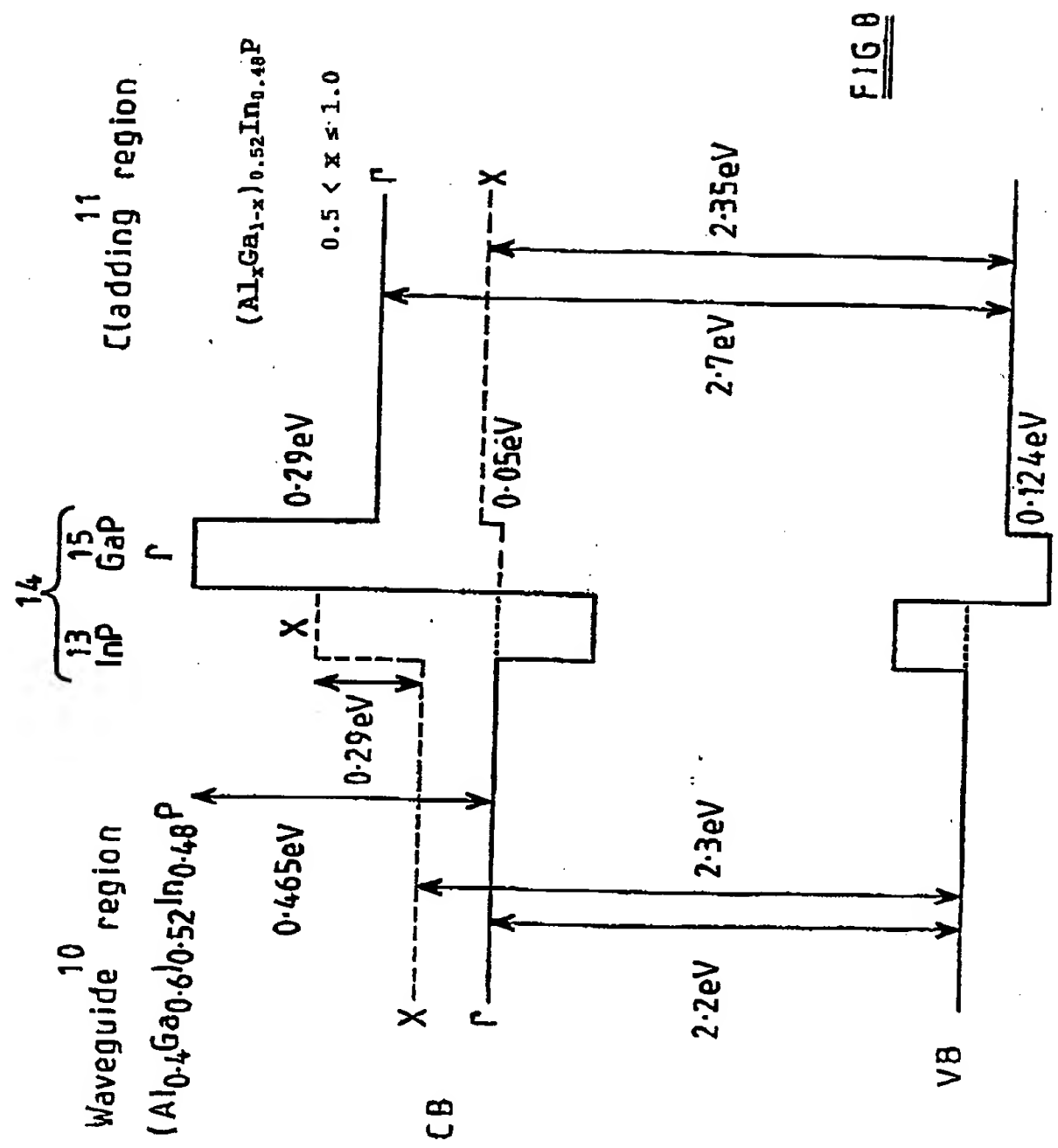
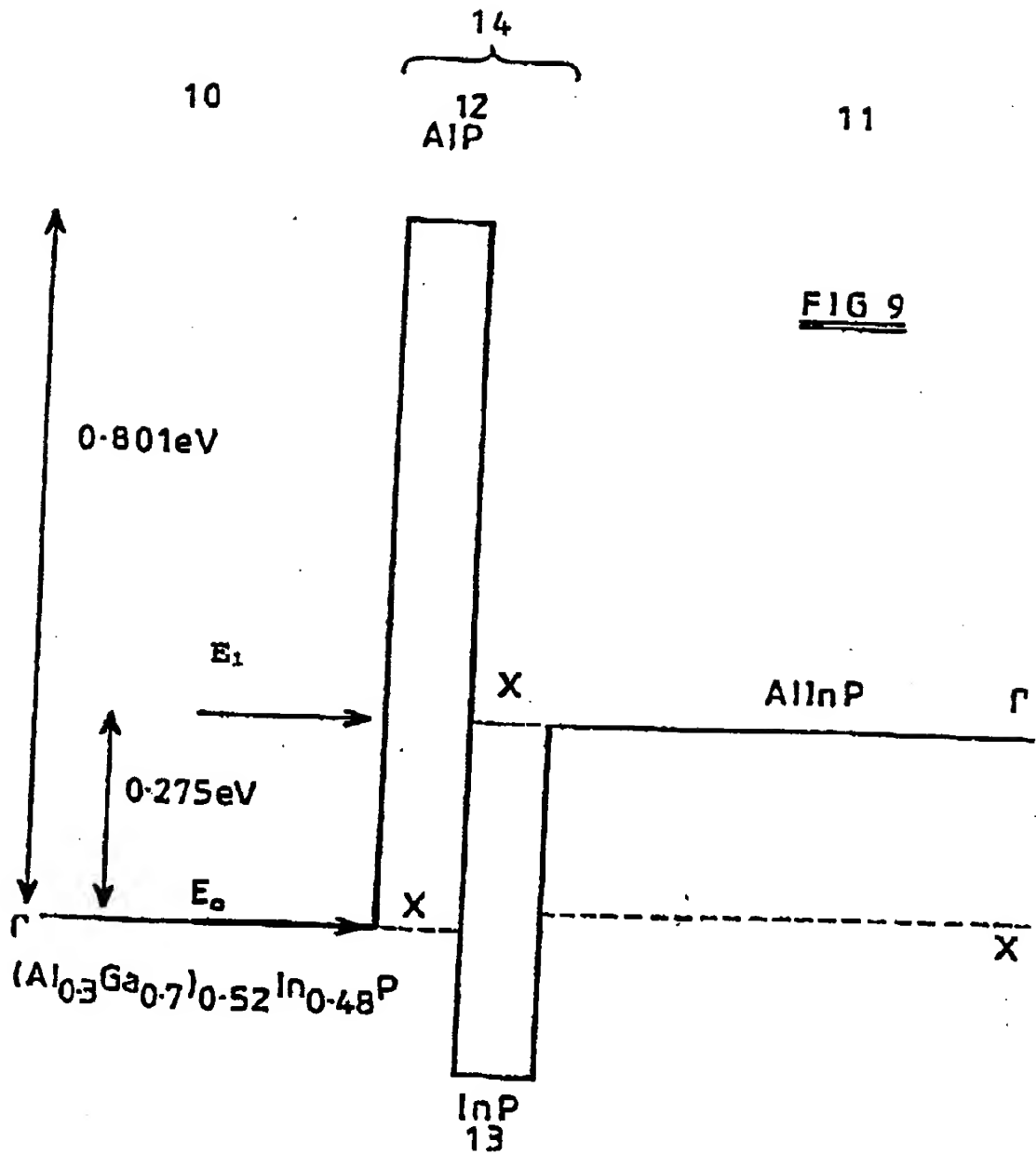


FIG. 10





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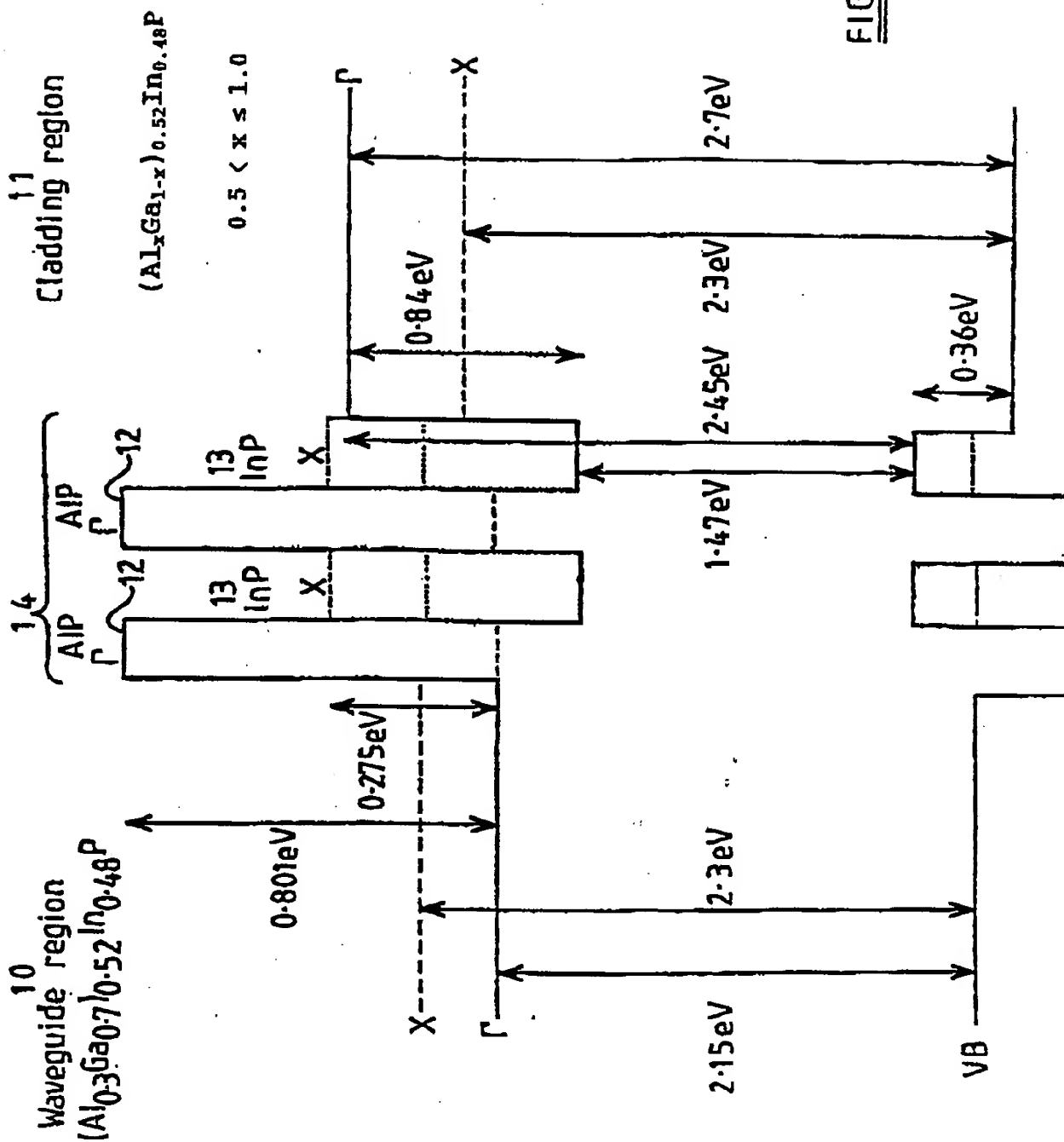


FIG. 11

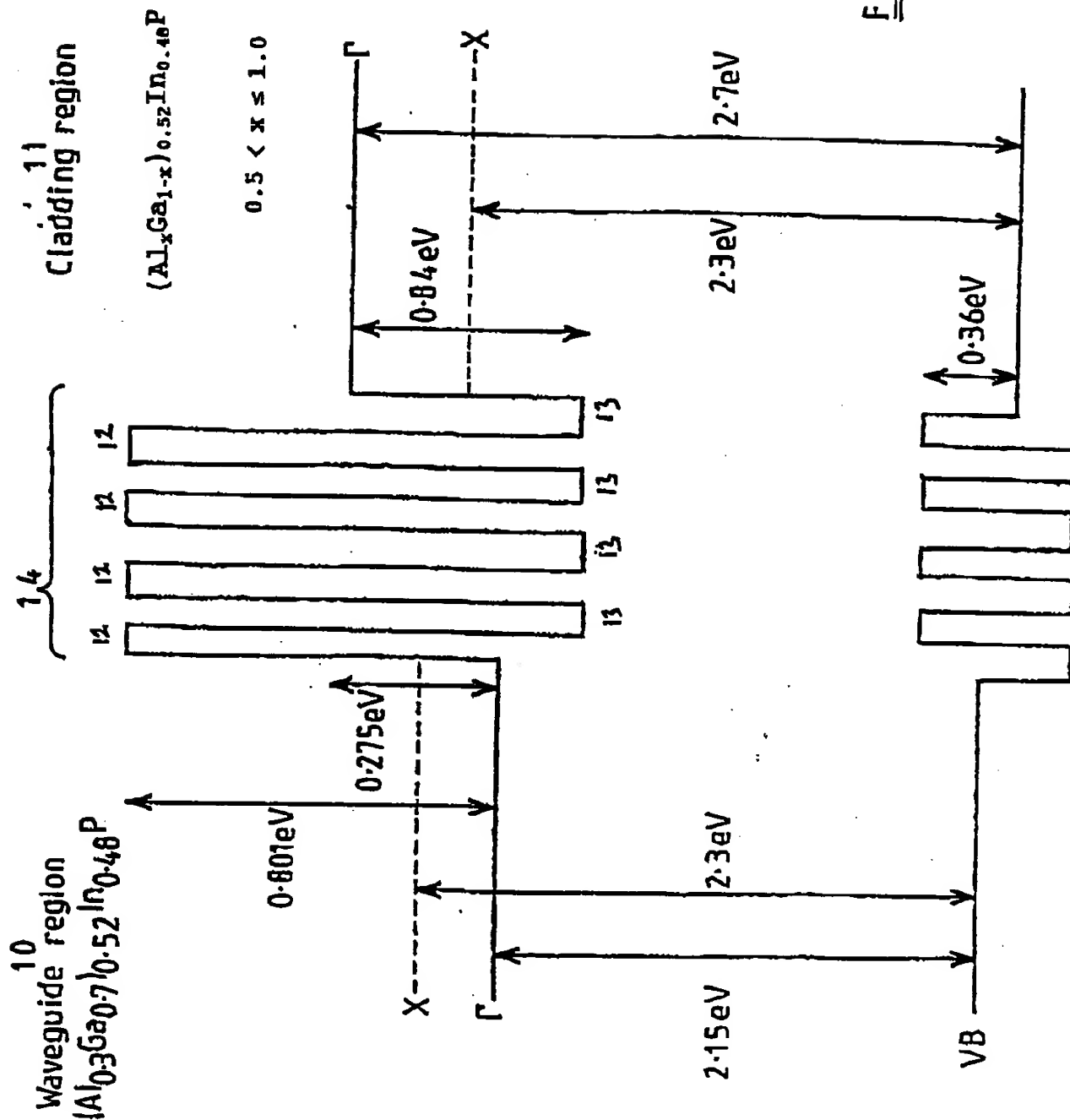


FIG. 11